

AMENDMENTS TO THE SPECIFICATION AND ABSTRACT

Please amend the paragraph beginning on page 34, line 32 as follows:

The stirring vanes 619 mounted on the drive mechanisms 623 of the stirring mechanism 620 shown in FIGS. 19A and 19B are identical in shape to each other. However, the stirring vanes may have different shapes. Specifically, FIGS. 20A and 20B show a stirring mechanism having vertically extending stirring vanes 624, 625 which are substantially equal in length to each other and ~~having~~have respective independent drive mechanisms 623. The stirring vanes 624, 625 have respective edges (tip ends) 624a, 625a on one of their one-sides which are aligned with each other to keep the stirring surfaces of the stirring vanes 624, 625 in alignment with each other, so that the stirring vanes 624, 625 can stir the plating solution in vertically different regions. In other words, the distance between the stirring surfaces (tip ends) and the surface of the substrate W are the same. FIGS. 21A and 21B show a stirring mechanism having a longer stirring vane 632 and a shorter stirring vane 634 that are disposed in upper and lower positions, respectively, and are reciprocally moved by respective independent drive mechanisms 623. The stirring vanes 632, 634 have respective edges 632a, 634a on their one sides which are aligned with each other to keep the stirring surfaces of the stirring vanes 632, 634 in alignment with each other, so that the stirring vanes 632, 634 can stir the plating solution in vertically different regions. By thus selectively using stirring vanes having different shapes, the stirring distribution of the plating solution can be adjusted to form a plated film having better uniformity on the surface of the substrate W.